

WHAT IS CLAIMED IS:

1. A spread illuminating apparatus having a bar-like light source disposed in the vicinity of an end surface of a transparent substrate made of a light transmissible material, characterized in that said light source is composed of a light conductive member which is made of a transparent material, formed bar-like and disposed close to and along at least one end face of said transparent substrate, and a spot-like light source which is disposed at at least one end of said light conductive member, and that a light guiding member which can guide light is provided between the end of said light conductive member and said spot-like light source.

2. The spread illuminating apparatus as claimed in claim 1, wherein said light guiding member is formed integrally with said light conductive member.

3. The spread illuminating apparatus as claimed in claim 1, wherein said light guiding member is formed separately from said light conductive member.

4. The spread illuminating apparatus as claimed in claim 3, wherein said light guiding member is made of at least one optical fiber.

5. The spread illuminating apparatus as claimed in any one of claims 1 to 3, wherein said light guiding member is provided with a means for increasing reflection which improves light reflectance.

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